

Portfolio Documentation

Colour Palette

For the colour palette, I went for more of a dark tone, with lots of blues. I have added in some brighter purples to add some contrast to the screen. I have chosen to make the text white as I feel like it allows the text to pop due to the bright colour on a darker background.

Font Choices

For the fonts, I have chosen two fonts that I feel work well in their respective parts of this portfolio. I have chosen a font that is fancy but still easily legible for the title, this allows it to be read easily by anybody. For the general font of the portfolio I have chosen a more modern font, this allows the user to focus more on the info given in the portfolio rather than on the font itself due to its simplicity.

Layout grid and Structure

I have chosen to make the layout of the portfolio quite wide. This allows the user to see as much information as possible without having to scroll through pages or search through lots of info. I tried to keep the pages as simple as possible, with no excess items put in to expand them.

Navigation design / User flow

For the navigation, I have chosen a top of the screen menu bar. This makes navigation for the user simple as they don't have to go searching for the menu. For the home page, I have made the menu into separate boxes for each title. They are also separated based on art and information. This easily lays out each title for the user to pick, with the text being quite large it is also very accessible.

Accessibility Consideration

I have included alt text in all the images in the portfolio, which can be used for screen readers to help blind people / people with poor sight. I also have good contrast in the site which is beneficial for those with colourblindness / poor sight. I also made sure that the text was large enough for any user to easily view and see the visual hierarchies.

Semantic HTML

For the semantic HTML, I have used sections (<section>), and paragraphs (<p>). These pieces of HTML easily distinguish between the parts of the pages, and allow for the code to be read easier and search in.

Compliance with Web Development Standards

I have a mix of results for my html checking, however most of it is within any guidelines / in compliance with Web Development Standards

Home Page

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for index.html

Checker Input

Show ☐ source ☐ outline ☐ image report

Check by No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Document checking completed. No errors or warnings to show.

Used the HTML parser:
Total execution time 3 milliseconds

[About this checker](#) • [Report an issue](#) • Version: 24.4.4

I have this issue for all other html pages; however, I was unsure of how to get rid of it due to me not needing a header for my pages.

Showing results for 2D.html

Checker Input

Show ☐ source ☐ outline ☐ image report

Check by No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.


Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

1. **Warning** Section lacks heading. Consider using `h2`–`h6` elements to [add identifying headings to all sections](#), or else use a `div` element instead for any cases where no heading is needed.

From line 10, column 9; to line 10, column 17

```
>...
<section>...
</section>...
```

CSS

**The W3C CSS Validation Service**
W3C CSS Validator results for pc_monitor+laptop+mobile_responsive.css (CSS level 3 + SVG)

[Jump to:](#) [Warnings \(1\)](#) [Validated CSS](#)

W3C CSS Validator results for pc_monitor+laptop+mobile_responsive.css (CSS level 3 + SVG)

Congratulations! No Error Found.

This document validates as [CSS level 3 + SVG](#) !